

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092723\
 Data File : PP060314.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Sep 2023 18:34
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/28/2023
 Supervised By :Ankita Jodhani 09/28/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 01:21:09 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092623.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 27 11:30:16 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.532	3.684	113.0E6	79414320	50.473	53.352m
2)	SA Decachlor...	10.457	8.750	84899400	78379386	48.087	48.050
Target Compounds							
3)	L1 AR-1016-1	5.719	4.783	36214778	28770231	492.017	495.102
4)	L1 AR-1016-2	5.742	4.802	51613850	39614825	492.813	492.076
5)	L1 AR-1016-3	5.806	4.980	32219121	22177680	492.976	496.227
6)	L1 AR-1016-4	5.905	5.023	26853003	17248823	493.808	479.351
7)	L1 AR-1016-5	6.204	5.238	27148501	23898725	488.083	491.845
31)	L7 AR-1260-1	7.343	6.280	48854666	46882173	466.060	467.069
32)	L7 AR-1260-2	7.602	6.469	56098293	55818941	463.982	467.869
33)	L7 AR-1260-3	7.965	6.624	42560619	53508333	459.170	467.344
34)	L7 AR-1260-4	8.196	7.099	48756907	44389569	459.750	466.366
35)	L7 AR-1260-5	8.530	7.341	90932247	101.8E6	469.883	469.863

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 27 Sep 2023 18:34
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

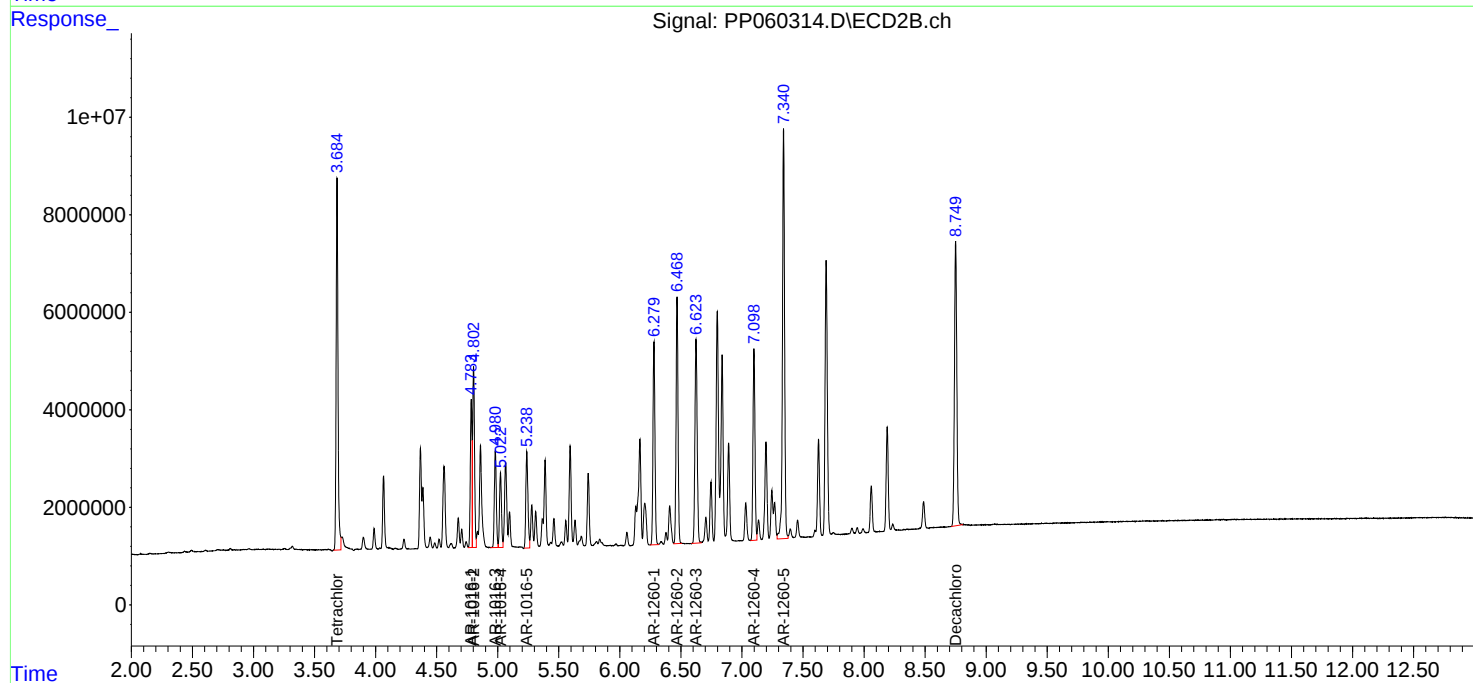
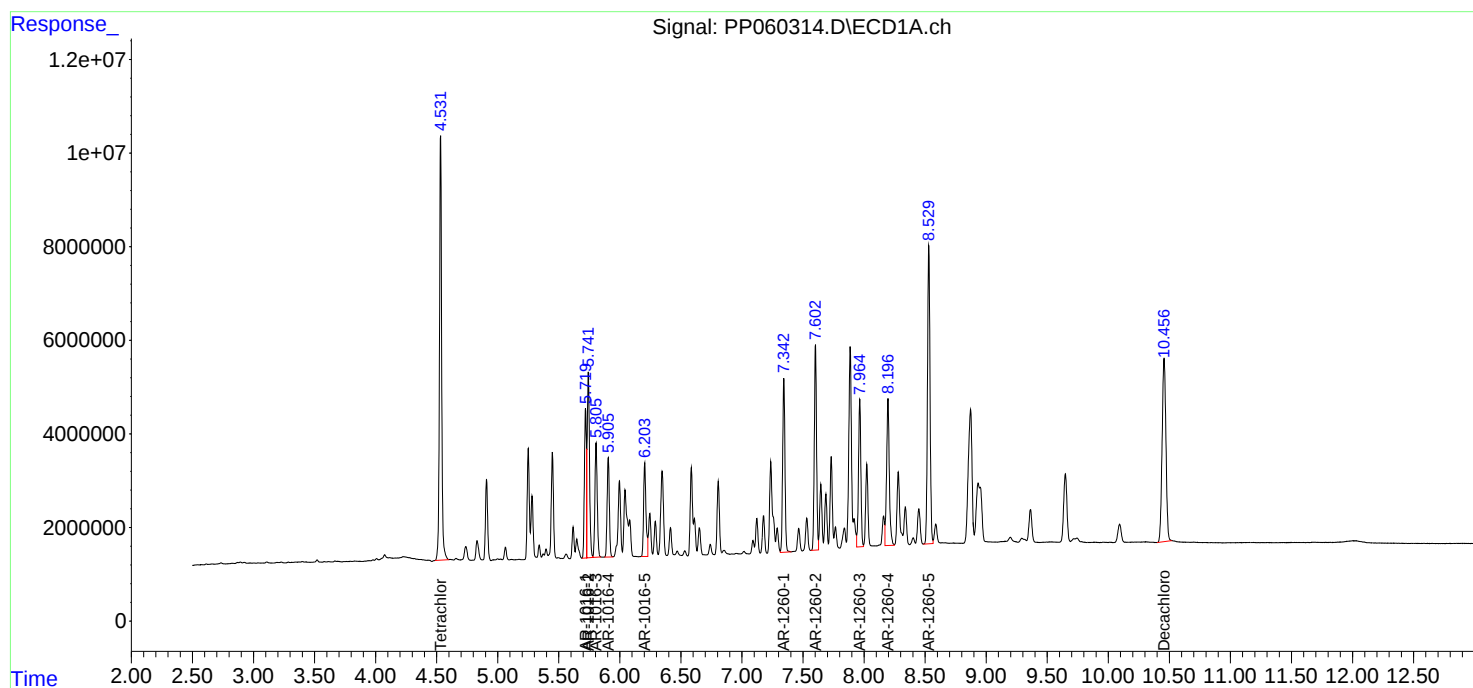
Instrument :
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ClientSampleId :
AR1660CCC500

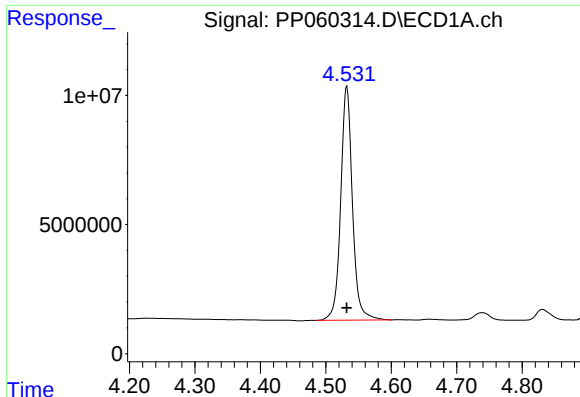
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Integration File signal 1: autoint1.e
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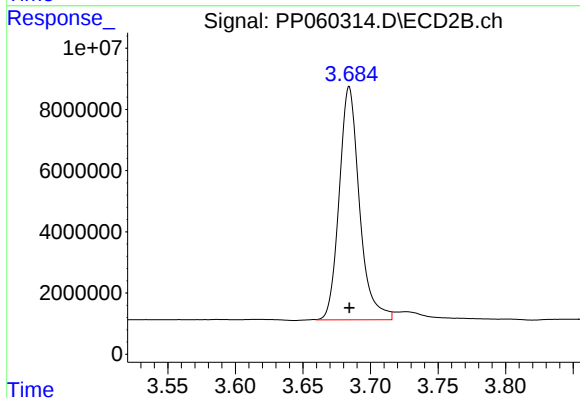
#1 Tetrachloro-m-xylene

R.T.: 4.532 min
Delta R.T.: 0.000 min
Response: 113035037
Conc: 50.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

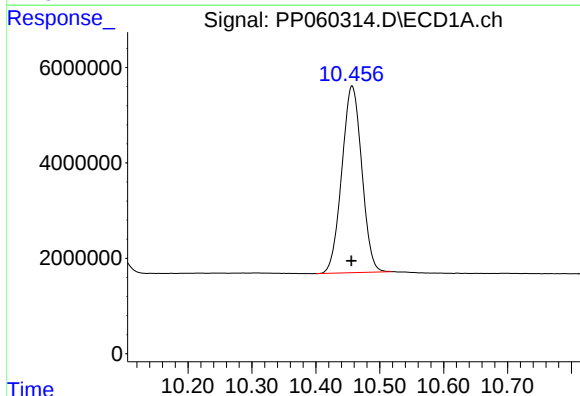
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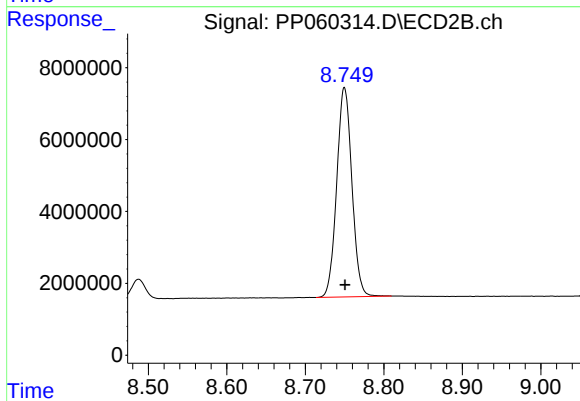
#1 Tetrachloro-m-xylene

R.T.: 3.684 min
Delta R.T.: 0.000 min
Response: 79414320
Conc: 53.35 ng/ml m



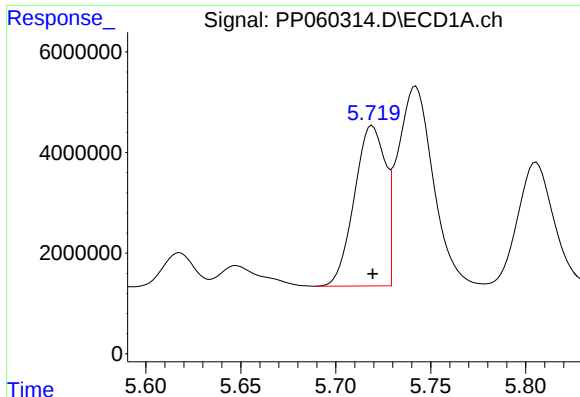
#2 Decachlorobiphenyl

R.T.: 10.457 min
Delta R.T.: 0.001 min
Response: 84899400
Conc: 48.09 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.750 min
Delta R.T.: 0.000 min
Response: 78379386
Conc: 48.05 ng/ml



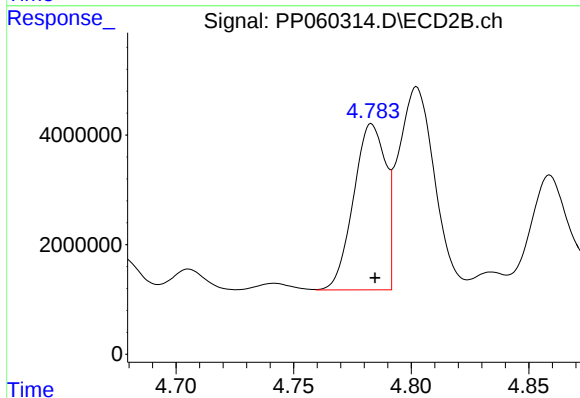
#3 AR-1016-1

R.T.: 5.719 min
Delta R.T.: 0.000 min
Response: 36214778
Conc: 492.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

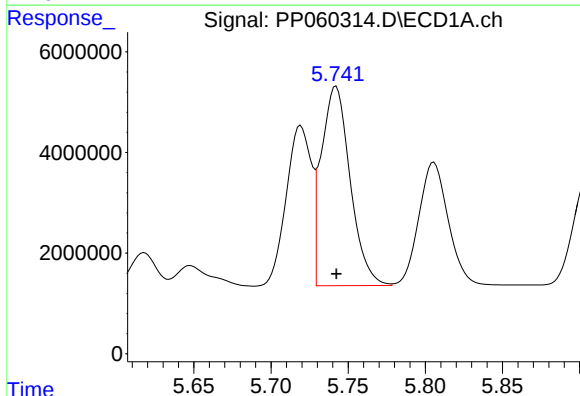
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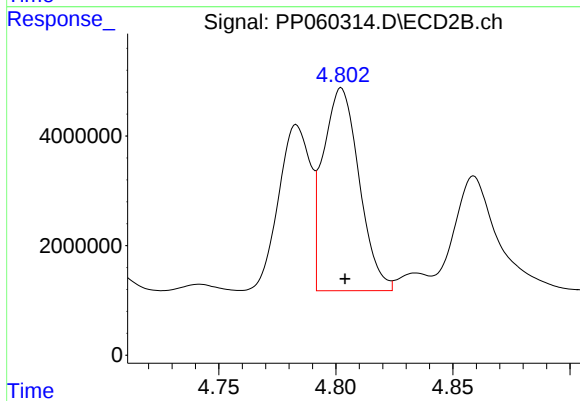
#3 AR-1016-1

R.T.: 4.783 min
Delta R.T.: -0.002 min
Response: 28770231
Conc: 495.10 ng/ml



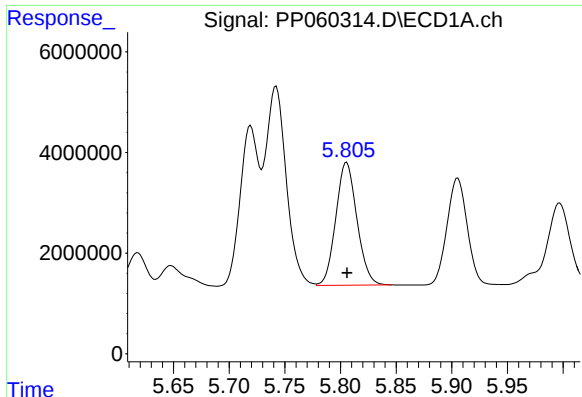
#4 AR-1016-2

R.T.: 5.742 min
Delta R.T.: 0.000 min
Response: 51613850
Conc: 492.81 ng/ml



#4 AR-1016-2

R.T.: 4.802 min
Delta R.T.: -0.002 min
Response: 39614825
Conc: 492.08 ng/ml



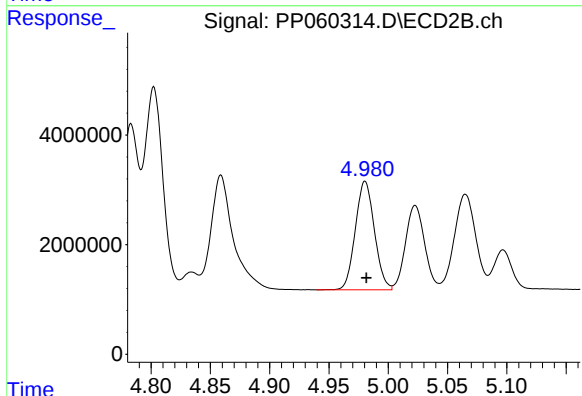
#5 AR-1016-3

R.T.: 5.806 min
Delta R.T.: 0.000 min
Response: 32219121
Conc: 492.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

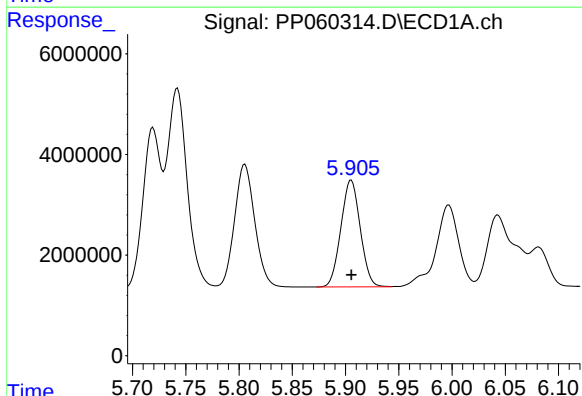
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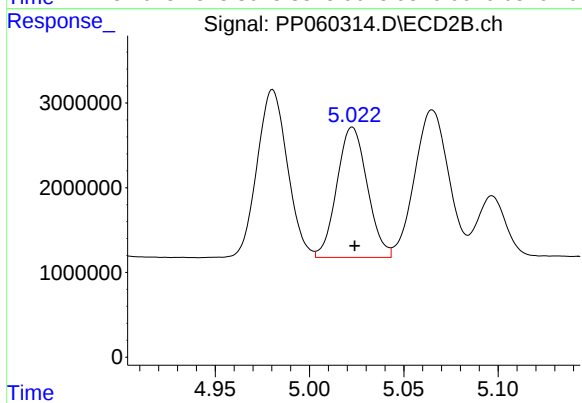
#5 AR-1016-3

R.T.: 4.980 min
Delta R.T.: -0.001 min
Response: 22177680
Conc: 496.23 ng/ml



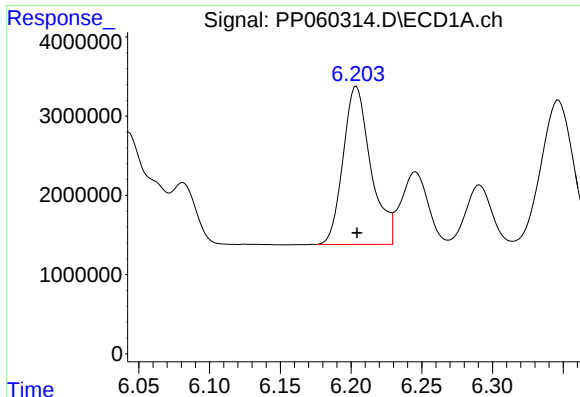
#6 AR-1016-4

R.T.: 5.905 min
Delta R.T.: 0.000 min
Response: 26853003
Conc: 493.81 ng/ml



#6 AR-1016-4

R.T.: 5.023 min
Delta R.T.: -0.001 min
Response: 17248823
Conc: 479.35 ng/ml



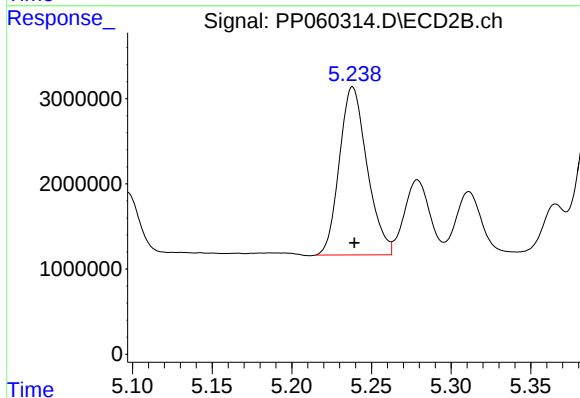
#7 AR-1016-5

R.T.: 6.204 min
Delta R.T.: 0.000 min
Response: 27148501
Conc: 488.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

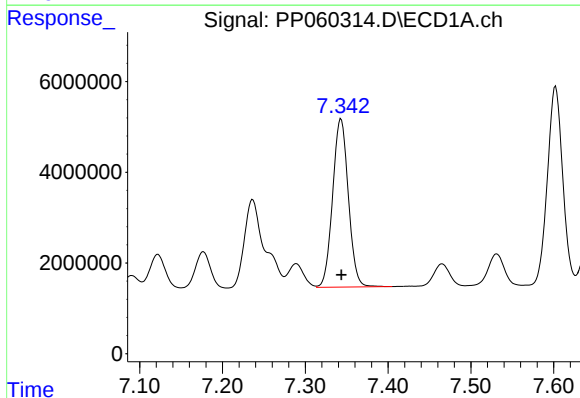
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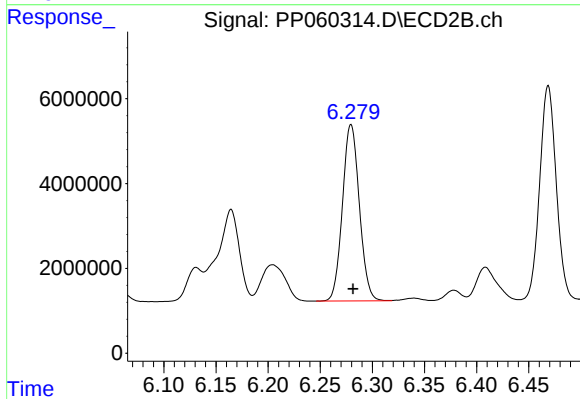
#7 AR-1016-5

R.T.: 5.238 min
Delta R.T.: -0.001 min
Response: 23898725
Conc: 491.85 ng/ml



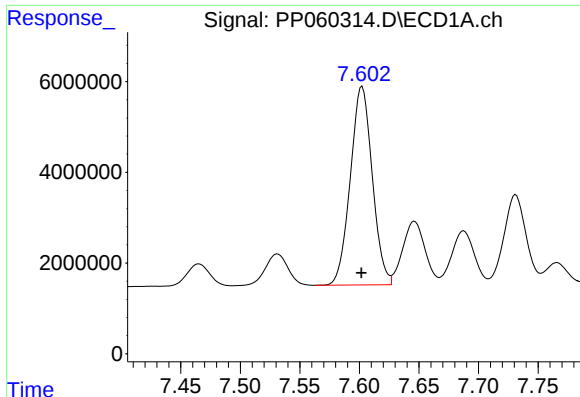
#31 AR-1260-1

R.T.: 7.343 min
Delta R.T.: 0.000 min
Response: 48854666
Conc: 466.06 ng/ml



#31 AR-1260-1

R.T.: 6.280 min
Delta R.T.: -0.002 min
Response: 46882173
Conc: 467.07 ng/ml



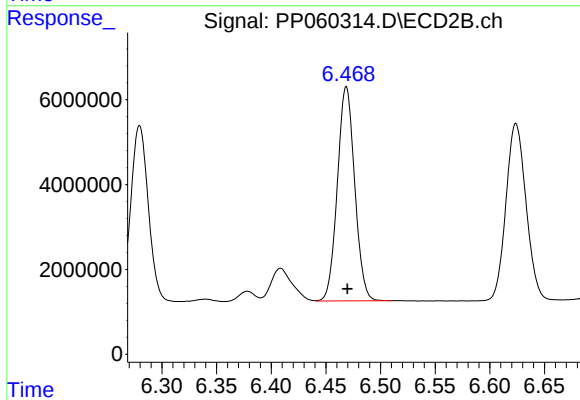
#32 AR-1260-2

R.T.: 7.602 min
Delta R.T.: 0.000 min
Response: 56098293
Conc: 463.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

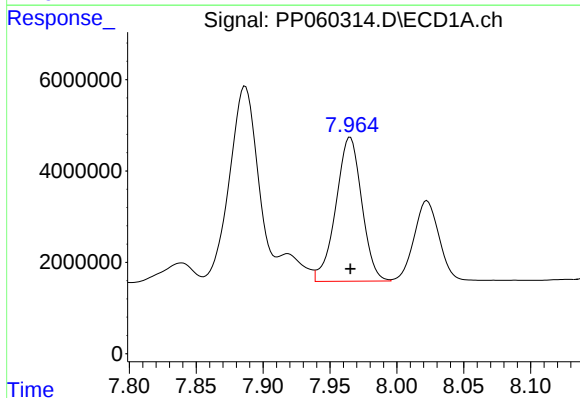
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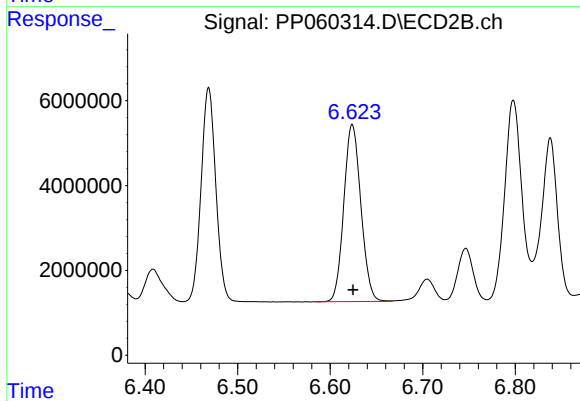
#32 AR-1260-2

R.T.: 6.469 min
Delta R.T.: -0.001 min
Response: 55818941
Conc: 467.87 ng/ml



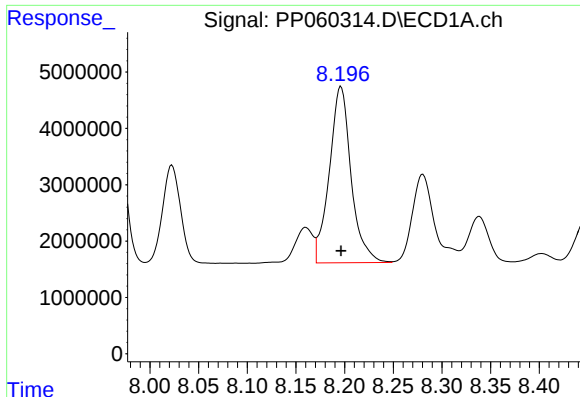
#33 AR-1260-3

R.T.: 7.965 min
Delta R.T.: 0.000 min
Response: 42560619
Conc: 459.17 ng/ml



#33 AR-1260-3

R.T.: 6.624 min
Delta R.T.: 0.000 min
Response: 53508333
Conc: 467.34 ng/ml



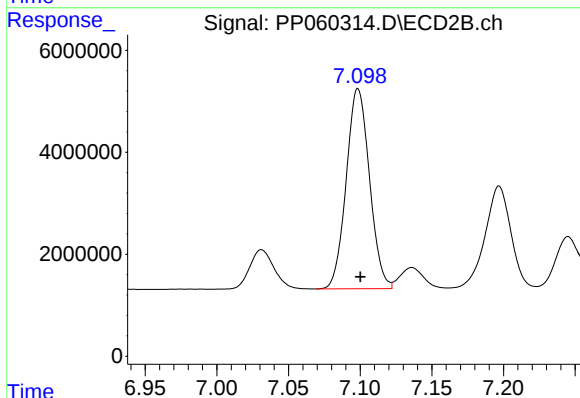
#34 AR-1260-4

R.T.: 8.196 min
Delta R.T.: 0.000 min
Response: 48756907
Conc: 459.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

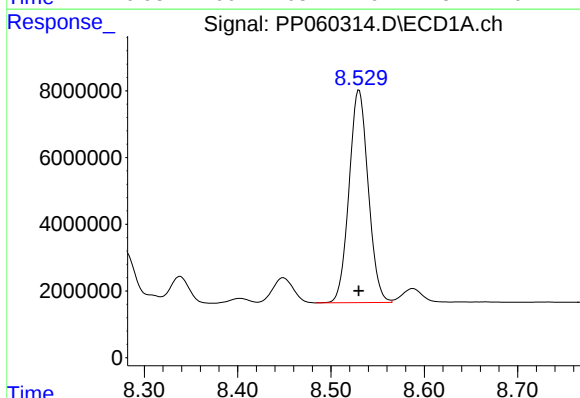
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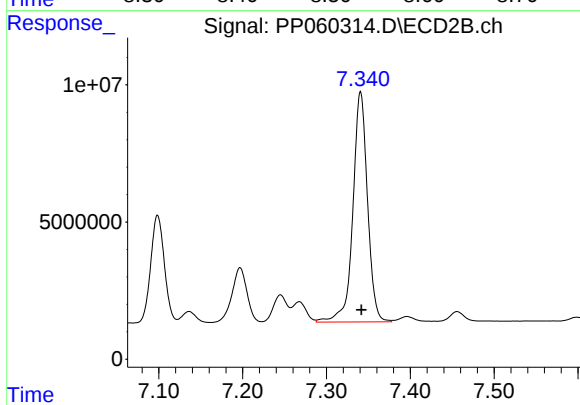
#34 AR-1260-4

R.T.: 7.099 min
Delta R.T.: -0.002 min
Response: 44389569
Conc: 466.37 ng/ml



#35 AR-1260-5

R.T.: 8.530 min
Delta R.T.: 0.000 min
Response: 90932247
Conc: 469.88 ng/ml



#35 AR-1260-5

R.T.: 7.341 min
Delta R.T.: 0.000 min
Response: 101825719
Conc: 469.86 ng/ml